



-Note-

The December issue of the Newsletter never got to the printer, it was apparently lost in the U.S. Postal System while enroute. Your editor deserves the deletion of five countries from his total of countries confirmed for failing to register the package.

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MURF-GRAMS

I wish to thank all who have aided in making of INDEXA a success this past year. The many who have lent a helping hand, the officers and directors and our editor and printer, who sometimes get our newsletter out on time. Special thanks to the net controllers who are on the front line providing world wide assistance with a smile, and to all the DX stations who have worked with us. But, without the membership, there would be no INDEXA and so it is that I solicit your continued support of our organization by making known your availability and desire to officiate in molding its future. Without the continued infusion of new people into the executive level of organizations such as ours, it is easy to become stagnant and singular opinionated, which is a guaranteed route to demise

The slate of officers that you voted to install for 1985-1986 are noted elsewhere in this news letter. My congratulations to the amateurs you selected, and I look forward to working with you in 1986.

Activities since our last newsletter:

Equipment has been shipped for use in TT8 and TJ. After the operation in these countries, the equipment will be shipped to 3C1 where a permanent station is being established.

Arrangements are being made to ship a complete station to Guinea-Bissau for use as a club station. This will allow a group of J5 amateurs to keep that country active. The call will be J52UAC, QSL to F6FNU.

Special thanks to the following amateurs who gave extra assistance to INDEXA.

WD8IDZ, KL7GSC, WD0AXF, KE4UC, WB2NIC, KA6KUT, KD4ZZ, PT7CB, N5GAP, F6FNU, N4CC

Life members as of November 1985:

W4WMQ, W3ACE, KD0AE, N0AFW, N6BEP, N6BKJ, WB6UBR, WB6TRP, NF4U, W5IYR, W5UYO, KB6CLL, KB8ZM, W4MPY, K6IR.

A list of new members as of November 1985 is to be found else where in the newsletter.

73, Murf

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Dick Gallion W6CNA

Dick was born October 8, 1940 in Roanoke, Virginia. He was first licensed as K4GWO in 1955. He was later issued his present call W6CNA- in 1964 after having operated portable 6 for a couple of years. Dick operated from KA2KS between 1960 and 1962, while in the Navy and stationed at Kami Seya, Japan. The DX bug bit early, but success was somewhat limited by 20 watts (a single 6L6) and a National SW54 receiver with a dipole. His country total now stands at 291/286. He holds numerous awards including WAZ, CQ DX AWARD, WPX and DXCC. He has assisted with west coast net control duties for the Afrikaaner Group in addition to INDEXA. He has helped CO3CS with his QSLing duties (many moons ago) and has just recently received the logs from J5WAD. The bar and restaurant business has supported his many vices for the last 20 years or so. While Dick has brought much to INDEXA he feels we have contributed some interesting as well as challenging experiences to his ham life and promises that as soon as all the antennas are back up he will be back on 80 thru 10, from the garden spot of San Diego County- Spring Valley California.



Life is full of little surprises. For some reason I assumed that the ARRL DXCC was the oldest American DX award. However, it will not pass the half century mark until next year. In the mean time the WAZ commemorates its 50th anniversary this year with a special award.

To commemorate the 50th anniversary of the WAZ award, CQ is offering a special WAZ for those working the 40 zones between January 1 and December 31, 1986. QSL's should be submitted directly to our WAZ Award Manager, Mr. Leo Haijsman, W4KA, 1044 Southeast 43rd St., Cape Coral, FL 33902. Sequential numbers beginning with one (1) will be assigned to the WAZ-50 certificates in the order in which the applications are received by W4KA. A handsome plaque will be awarded to the first winner.

The regular WAZ application form, CQ form 1479, should be used. A zone map and application form may be obtained by sending an s.a.s.e. to W4KA. Contacts may be made on the 10, 15, 20, 40 or 80 meter bands as this is to be a multiband award. However, contacts made on the WARC bands 30, 17 and 12 meters will not be accepted for this award. Contacts can be made on either c.w. or s.s.b.. We do not plan to issue separate certificates for the different modes.

The processing fee is \$4.00 for CQ subscribers and \$10.00 for non-subscribers. Overseas stations may use IRC's for payment using the present rate of 37 cents per IRC.

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JOHN E. TIPTON  
CERTIFIED PUBLIC ACCOUNTANT  
P.O. BOX 3557  
ROCK HILL, SOUTH CAROLINA 29731  
(853) 514-2560

December 3, 1985

#### ACCOUNTANTS' REVIEW REPORT

Board of Directors  
International DX Association, Inc.  
Rock Hill, SC

I have reviewed the accompanying balance sheets arising from cash transactions of International DX Association, Inc. as of September 30, 1984 and September 30, 1985, and the related statement of cash receipts and disbursements for the periods then ended in accordance with standards established by the American Institute of Certified Public Accountants. All information included in these financial statements is the representation of the officers of International DX Association, Inc.

A review consists principally of inquiries of the organizations personnel and analytical procedures applied to financial data. It is substantially less in scope than an examination in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, I do not express such an opinion.

As described in Note A, the Company's policy is to prepare its financial statements on the basis of cash receipts and disbursements; consequently, certain revenue and the related assets are recognized when received rather than when the obligation is incurred. Accordingly, the accompanying financial statements are not intended to present financial position and results of operations in conformity with generally accepted accounting principles.

Based on my review, I am not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in conformity with the basis of accounting described in Note A.

#### TREASURER'S REPORT

1 Oct 1984 to 30 Sept 1985

##### Cash Receipts

Dues	\$4567.
Donations	526.
Logo Strickers	170.
T-Shirts	163.
Logo Rubber Stamps	156.
	<u>\$5577.</u>

##### Cash Disbursements

Equipment Purchase	\$ 380.
T-Shirts	131.
Postage and Mailing	1609.
Printing	626.
CPA fee	150.
Charter, tax fees	15.
QSL Directory (for net)	40.
Tonga Expedition	600.
Tokelous Expedition	400.
Logo Rubber stamps	56.
	<u>\$4007.</u>
	\$1570.
Beginning Cash	2555.
Ending Cash	<u>\$4125.</u>

William L. Jennings  
Treasurer: W4UNP

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WA9AVN offers his services as QSL manager.

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Some thoughts from Gary Dixon, K4MQG on gray line propagation might be of some interest to some of the newer low band DXers. Some of the best "openings" for DX on the lower frequencies occur during the periods when an area is near sunrise and sunset and, therefore, is in between daylight and darkness. These areas are defined by an imaginary line, the gray line, which passes through all areas in between daylight and darkness. Conditions can begin to improve as much as an hour before sunrise or sunset and may not deteriorate until an hour or so after sunrise or sunset. Since signals on these bands will only travel through darkness or semi-darkness, peaks occur from the east at sunset and from the west at sunrise. After full daylight the absorption in the ionosphere prohibits long distance communications.



Shri and Sonia with President and Mrs. Reagan

Shri Rajiv Gandhi passed the Grade 1 Amateur License examination in 1974 and received his call sign VU2RG on 1-1-1975. He has a very good set up including HF and VHF transceivers and a two element quad antenna and has been quite frequently on the air in the amateur frequencies. His wife Mrs. Sonia Gandhi VU2SON and daughter Miss Privanka are also Hams and keenly interested in Radio Amateur activities.

Shri Rajiv Gandhi has inspired a devoted band of Indian Radio Amateurs to take up the task of arranging second line communications at the Asian games at Delhi in which he himself participated.

Similarly, at the commonwealth Heads of Government meeting amateurs were encouraged to establish Ham Communication net work.

He has organized a major exhibition of Amateur Radio at Teen Murti Bhavan, and has inspired many in the country to take to Ham activity. We are happy to note that many of the officials of the P.M.'s Office are also Hams. Notable among them are Mr. Arun Singh, VU2ARY Parlinetary Secretary to the P.M. and Mr. V. George, Personal Secretary to the P.M. and Mr. Kishore etc.. He has initiated Ham training programmes in his own constituency Amethi besides promoting amateur activity all over the country by helping to establish N.I.A.R.

It goes to the credit of Prime Minister Shri Rajiv Gandhi that he is the first Indian statesman who has realized the immense potentialities of radio Amateur movement for the service of the country specially by the youth in the country by encouraging Ham activity. He has also inspired many Hams to take part in second line communication effort in times of natural calamities like floods, cyclones etc., on the basis of voluntary and individual initiatives by service oriented amateurs. Shri Rajiv Gandhi as Prime Minister appreciated the work Hams in the recent cyclone that affected coastal Andhra according to a report published in "HINDU". We are happy that many Hams are now seeking membership in the proposed radio amateur civil emergency service wing (RACES).

Shri Rajiv Gandhi desired that a modern, energetic, forwardlooking and Service-Oriented radio Amateur organization should develop in our country on sound lines. For this purpose, the National Institute of Amateur Radio was established on the basis of a project report submitted by its first director Shri S. Suri who had visited various advanced countries of the world and studied the organization of the Radio Amateur movement in order to formulate plans for development of similar activity in our country.

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International DX Association

## INDEXA OFFICERS

### Membership and Sponsor Membership Application

I agree with the Amateur Code of Ethics and I am willing to help others as I help myself...

Check One: New Member ☐ Renewal ☐ Sponsor ☐ Member #

\* You may sponsor a friend for membership, please give your call as Sponsor  and fill out the form for your friend

Name  Call

Street  City

State  Country

Zip Code  Use separate paper for your comments

Membership 1 year ( \$10. US or 29 INR )

Sponsor Membership 1 year ( \$10. US )

LIFE Membership ( \$100. US or 290 INR )

\*? Shlat with logo, 5-M-L-LI (\$8. US, 29. INR)

Rubber stamp w/logo ( \$4. US )

Donation  Total

Pay mail to: INDEXA

INDEXA Secretary  
1902 Jamestown Court  
Arlington, Texas 76013 USA



### INTERNATIONAL DX ASSOCIATION

#### 1985-86 OFFICERS

Operating Officers:	Directors:	Vice Directors:
President W6WHQ	J-PYZPE	2-
First VP K3OS	J-K4HQG	2-KU6WU
Second VP W6FRU	J-WJDJZ	2-VU2CK
Third VP OI2BH	2-DA6OS	2-ZL1AMQ
Secretary W6SK	2-LABCJ	2-FK8CK
Treasurer W6UNP	2-	2-LU1BR
	1-V56CT	1-CEJCM
Executive Committee:	1-VK6RU	1-JV8PS
W3QJZ	1-J37AH	1-DJ9ZB
W6WHQ		1-IN3RZY
K4HQG		1-VE7JX
		1-W3ACE

INTERNATIONAL DX ASSOCIATION  
INDEXA  
1902 Jamestown Court  
Arlington, Texas USA 76013

## NEW MEMBERS 9-84 to 11-11-85

K88KWD	598	KG6GW	626	WA9DXB	653	HR1OL	680	W6LDE	705
KQ5C	599	K4LQ	627	N9ANO	654	KD9IN	681	DK1ZN	706
KA6KUT	600	KA3CUF	628	W3CV	655	K9HOZ	682	KG5UA	707
W61SQ	601	KA0DMX	629	KV7X	656	W0OTVP	683	NSHRX	708
N88GD	602	KA4CIZ	630	N4GYA	657	N3CHC	684	KG6UE	709
YB0BZZ	603	W6RKJ	631	WA2LWA	658	WB3JNX	685	KD4ZZ	710
W4UW	604	N9CIC	632	W5TCX	659	K8IRW	686	K0JLG	711
W05JLT	605	KE5TU	633	KD7XR	660	WB5INB	687	KFSAE	712
KA5MIJ	606	N3CDA	634	KD7BT	661	YCOEBS	688	DJ2SP	713
NQ6X	608	VU2GDG	635	KE0AA	662	A09S	689	WL7E	714
KL7GSC	609	K6IR	636	N30GY	663	KA7PHT	690	PT7CB	715
KX7J	610	W9MNP	637	W4RKB	664	W4PNV	691	KF4CL	716
KA6V	611	KH6CF	638	K5TGE	665	W6ENZ	692	KD6WD	717
AA6BB	612	KC8NY	639	NN5N	666	KD8HX	693		
KD4WB	613	AA4LF	640	KA0RQR	667	NSHEP	694		
N6FUS	614	KA5KPE	641	KA9MO7	668	N4IQN	695		
CE3ESS	615	W3JZP	642	T148GA	669	KOCVD	696		
KC9YX	616	VK3WU	643	KJ4CQ	670	WA6SLD	697		
VE3LRU	617	WB4STU	644	W6MIO	671	KA5DFS	698		
W2BIE	618	FW8AF	645	WA8LLY	672	W4SKF	699		
N4ILZ	619	N2AMJ	646	K7EHI	673	K9CW	700		
WA0VQL	620	KD4RH	647	WA2ICE	674	W6TZA	701		
W4UFIH	621	W7LRD	648	KG6EE	675	N5GAP	702		
W4MPY	622	W6DHJ	649	YB4FW	676				
N9ELY	623	N7GHT	650	WG6P	677	K5IUO	703		
LU2DX	624	NOFOQ	651	KG6TI	678	W2GA	704		
K6SRD	625	KA6SFX	652	K84JB1	679				

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EDITOR W4FRU  
PRINTER WA9AVN

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THE NEW! C.O.D.  **GISMO**  
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# INDEXA NEWSLETTER

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